

EPW

## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in this Submission

6

Application Number

10/814,831

Filing Date

March 31, 2004

First Named Inventor

Dan Zhang

Group Art Unit

2643

Examiner Name

Attorney Docket Number

CS23995RL

### ENCLOSURES

(check all that apply)

☒ Fee Transmittal Form

☐ Fee Attached

☐ Amendment/Reply

☐ After Final

☐ Affidavits/Declaration(s)

☐ Extension of Time Request

☐ Express Abandonment Request

☒ Information Disclosure Statement

☐ Certified Copy of Priority Documents

☐ Response to Missing Parts/  
Incomplete Application

☐ Response to Missing Parts  
Under 37 CFR 1.52 or 1.53

☐ Drawing(s)

☐ Licensing-Related papers

☐ Petition

☐ Petition to Convert to a  
Provisional Application

☐ Power of Attorney,  
Revocation,  
Change of Correspondence  
Address

☐ Terminal Disclaimer

☐ Request for Refund

☐ CD, Number of CDs

☐ After Allowance Communication to  
Group

☐ Appeal Communication to Board  
of Appeals and Interferences

☐ Appeal Communication to  
Group

{Appeal Notice, Brief, Reply Brief}

☐ Proprietary Information

☐ Status Letter with appropriate copies

☐ Other Enclosure(s) (please identify  
below)

Remarks

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or  
Individual

Roland K. Bowler II

Registration No. 33,477

Signature

Date

### CERTIFICATE OF TRANSMITTAL/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO to facsimile number \_\_\_\_\_ or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on the date listed below:

Typed or printed  
name

June Edwards

Signature

*June Edwards*

Date

*July 20, 2005*

JUL 25 2005



## TRANSMITTAL

Patent fees are subject to annual revision

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)-0-

## Complete if Known

Application Number	10/814,831
Filing Date	March 31, 2004
First Named Inventor	Dan Zhang
Examiner Name	
Group Art Unit	2643
Attorney Docket No.	CS23995RL

## METHOD OF PAYMENT (check all that apply)

Check	<input type="checkbox"/>	Credit card	<input type="checkbox"/>	Money Order	<input type="checkbox"/>	Other	<input type="checkbox"/>	None	<input type="checkbox"/>
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☒ Deposit Account:

Deposit Account Number

502117

Deposit Account Name

Motorola, Inc.

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below

☐ Credit any overpayments

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17

☐ Charge fees(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fee Paid (\$)
	Large Fee (\$)	Small Entity Fee (\$)	Large Fee (\$)	Small Entity Fee (\$)	Large Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

## 2. EXTRA CLAIM FEES

Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent

Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent

Multiple Dependent Claims

Fees (\$)	Small Entity Fee (\$)
50	25
200	100
360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
20 or HP =	x 50	=	
HP = highest number of total claims paid for, if greater than 3			
			360

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
- 3 or HP =	x 200	=	

## 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee is \$250 (\$125 for small entity)

For each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/50 =	(round up to a whole number)	x 250	=

## SUBMITTED BY

Name (Print/Type) Roland K. Bowler II

Signature

## FEE CALCULATION (continued)

## 4. ADDITIONAL FEES

Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid (\$)
1051	130	2051	65	
1052	50	2052	25	
1053	130	1053	130	
1812	2520	1812	2520	
1804	920*	1804	920*	
1805	1840*	1805	1840*	
1251	120	2251	60	
1252	450	2252	225	
1253	1020	2253	510	
1254	1590	2254	795	
1255	2160	2255	1080	
1401	500	2401	250	
1402	500	2402	250	
1403	1000	2403	500	
1451	1510	1451	1510	
1452	500	2452	250	
1453	1500	2453	750	
1501	1400	2501	700	
1502	800	2502	400	
1503	1100	2503	550	
1460	130	1460	130	
1807	50	1807	50	
1806	180	1806	180	
8021	40	8021	40	
1809	790	2809	395	
1810	790	2810	395	
1801	790	2801	395	
1802	900	1802	900	

Fee Paid (\$)-0-

## 5. OTHER FEE(S) (specify)

Non-English Specification, \$130 fee (no small entity discount)

Fee Paid (\$)

Registration No. 33,477 Telephone 847-523-3978

Date

7-20-2005



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: ZHANG, DAN ET AL. Group Art Unit: 2643  
Application No.: 10/814,831 Examiner:  
Date Filed: March 31, 2004  
Title: ENHANCED VOICE PRE-EMPTION OF ACTIVE PACKET DATA  
SERVICE

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313

SIR:

In accordance with 37 C.F.R. §1.56 and in compliance with 37 C.F.R. §§1.97 and 1.98, the references listed on attached Form PTO/SB/08 and/or subsequently identified herein, are for consideration by the United States Patent and Trademark Office. Pursuant to the Office waiving the requirement under 37 CFR 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003 and for all international applications that have entered the national stage under 35 USC §371 after June 30, 2003, copies of the reference are not submitted herewith.

I. ☐ THIS IDS IS BEING FILED UNDER 37 C.F.R. §1.97(b)-(d): (check only one box)

- a. ☐ within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d); within three months of the date of entry of the national stage as set forth in § 1.491 in an international application; before the mailing date of a first Office Action on the merits; and/or before the mailing date of a first Office Action after the filing of a request for continued examination under § 1.114. No fee or statement is required.
- b. ☐ before the mailing date of any of a Final Office Action under 37 C.F.R. §1.113, a Notice of Allowance under 37 C.F.R. §1.311, or an action that otherwise closes prosecution in the application. Petition fee set forth in §1.17(p) is required unless a statement under 37 C.F.R. §1.97(e) is provided.
- c. ☐ on or before payment of the issue fee. Petition fee set forth in §1.17(p) and a statement under 37 C.F.R. §1.97(e) are required.

II. ☒ STATEMENT UNDER 37 C.F.R. §1.97(e) (check only one box, if applicable)

The undersigned hereby states that

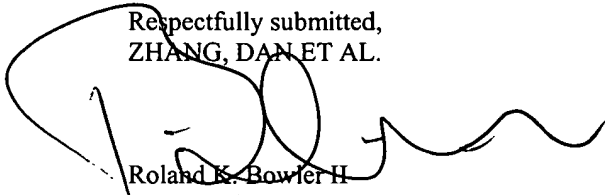
- a. ☒ each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of IDS; or
- b. ☐ no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application, and to knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement, or
- c. ☐ some of the items of information contained in the IDS were cited in a communication from a foreign Patent Office. As to this information, the undersigned states that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement.

III. PAYMENT OF FEES

- ☐ A check in the amount of \_\_\_\_\_ is enclosed for the above-identified fee(s).
- ☐ Please charge Deposit Account **502117**, Motorola, Inc., in the amount of \$\_\_\_\_\_ for the above-indicated fee(s).
- ☒ If Applicant has overlooked any additional fees, or if any overpayment has been made, the Commissioner is hereby authorized to credit or debit Deposit Account **502117**, Motorola, Inc. Enclosed is a Fee Transmittal in duplicate.
- ☐ Two Copies of this paper are attached for Deposit Account charges and debits.

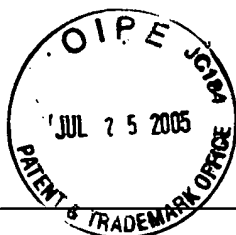
The above references are being cited only in the interests of candor and without any admission that they constitute statutory prior art or contain matter which anticipates the invention or which would render the same obvious, either singly or in a combination, to a person of ordinary skill in the art.

Respectfully submitted,  
ZHANG, DAN ET AL.

  
Roland K. Bowler II  
Attorney for Applicant(s)  
Reg. No. 33,477  
Tel. 847-523-3978

MOTOROLA, INC.  
Customer Number 20280

Enclosures: ☒ Information Disclosure  
Statement by Applicant  
☒ References (2)  
☒ Foreign Search Report  
☐ Other:



# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

## Complete if Known

Application Number 10/814,831  
Filing Date March 31, 2004  
First Named Inventor ZHANG, DAN ET AL.  
Group Art Unit 2643  
Examiner Name

Sheet 1 of 2 Attorney Docket Number CS23995RL

## U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number -Kind Code <sup>2</sup> (if known)			
		US - 2002/0176558 A1	11-28-2002	Tate et al.	
		US - 2003/0232629 A1	12/28/2003	Jang et al.	
		US - 2004/0022209 A1	02-05-2004	Misra et al.	
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## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup> Kind Code <sup>2</sup> (if known)				
			EP 1 161 036 A1	05-12-2001	Nokia Mobile Phones Ltd.		

Examiner  
Signature

Date  
Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation, if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English Language Translation is attached.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

